

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50701

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F16M13/02 H05K5/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F16M H05K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 295 19 115 U (SIEMENS AG) 4 April 1996 (1996-04-04) page 5, line 1 - line 16; figures 1-4	1,9-11
A	US 4 461 445 A (WILLIAMSON AUDLEY B ET AL) 24 July 1984 (1984-07-24) column 2, line 20 - line 50; figures 1-5,17,18	1,9-11
A	EP 1 139 003 A (BOSSON PETER THOMAS) 4 October 2001 (2001-10-04) column 5, line 36 - column 6, line 15; figures 3-7B	1,9,10
A	US 5 957 421 A (BARBOUR LEE) 28 September 1999 (1999-09-28) column 4, line 18 - line 35; figures 3-8	1,9,10



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

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Date of the actual completion of the international search

16 February 2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 29519115	U	04-04-1996	DE 29519115 U1	04-04-1996
US 4461445	A	24-07-1984	NONE	
EP 1139003	A	04-10-2001	GB 2360894 A	03-10-2001
			EP 1139003 A2	04-10-2001
			JP 2001311498 A	09-11-2001
			US 2002011544 A1	31-01-2002
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